

## INTERNATIONAL SEARCH REPORT

Internal Application No  
PCT/IB2005/050248

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01L31/112 H01L29/786

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 665 325 A (YAMADA ET AL) 12 May 1987 (1987-05-12) column 3, line 14 - column 10, line 51; figures 2a-2g, 5a-5f -----	1-11
A	US 2001/052597 A1 (YOUNG NIGEL D ET AL) 20 December 2001 (2001-12-20) column 3, line 36 - column 11, line 36; figures 4, 5 -----	1-11
A	US 5 019 876 A (NISHIZAWA ET AL) 28 May 1991 (1991-05-28) the whole document -----	1-11
A	US 2001/031519 A1 (AYRES JOHN R.A ET AL) 18 October 2001 (2001-10-18) the whole document -----	1-11

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## ° Special categories of cited documents :

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

7 July 2005

Date of mailing of the international search report

08/08/2005

Name and mailing address of the ISA

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

Internat... Application No

PCT/IB2005/050248

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